

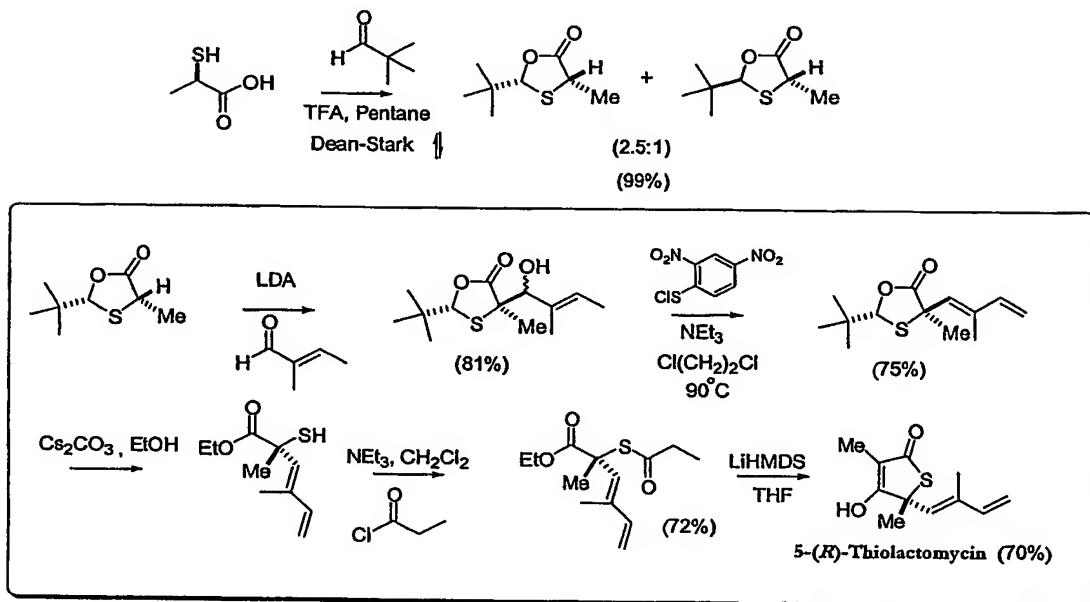
FIG. 1**Scheme 1. Asymmetric Synthesis of 5-(R)-Thiolactomycin.****BEST AVAILABLE COPY**

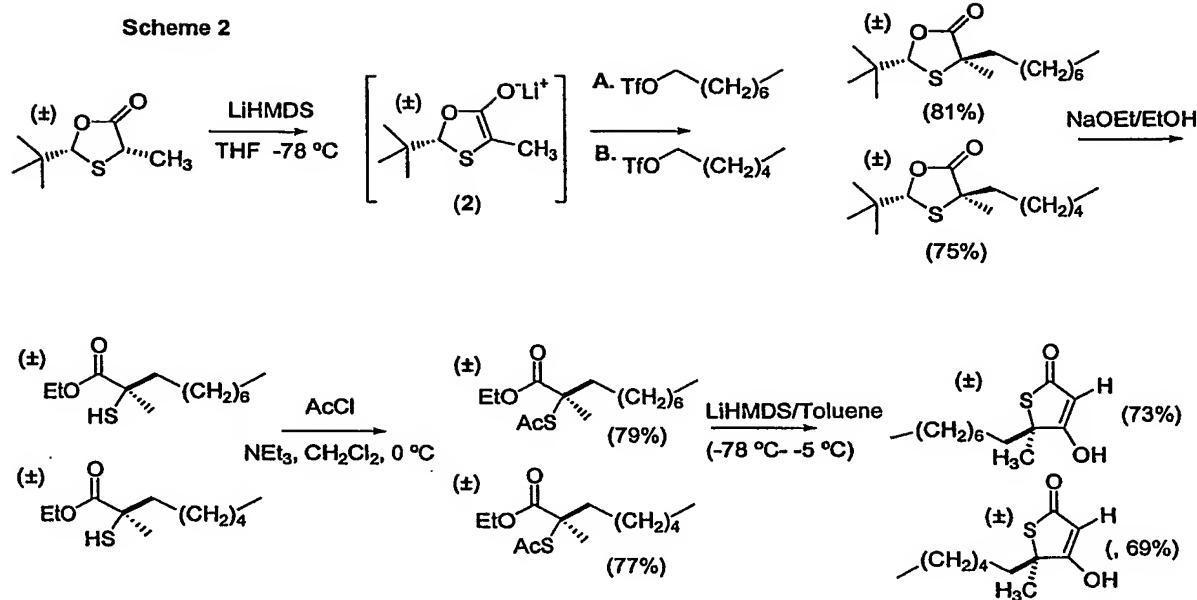
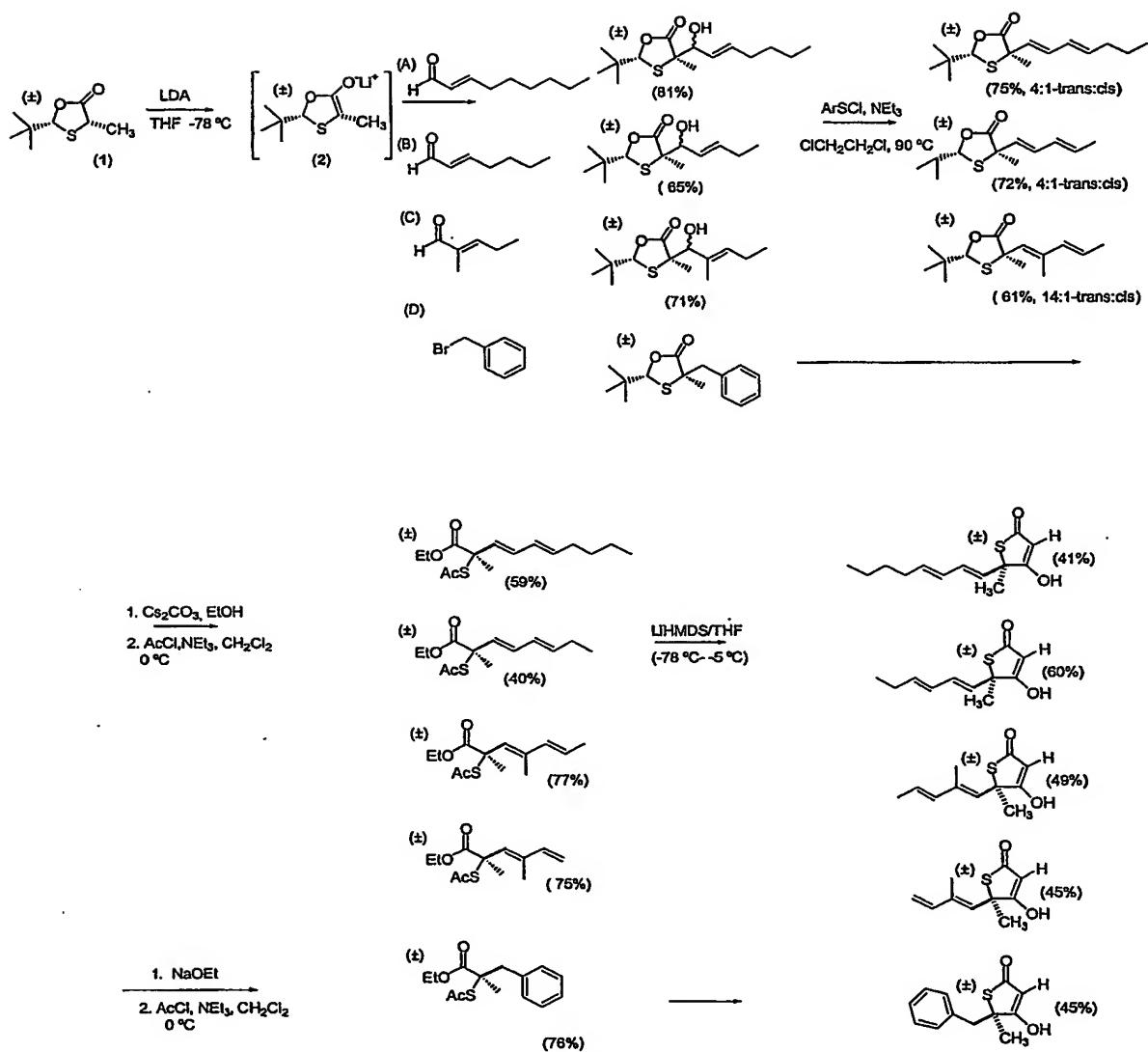
FIG. 2

FIG. 3

Scheme 3.



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FIG. 4

Scheme 4.

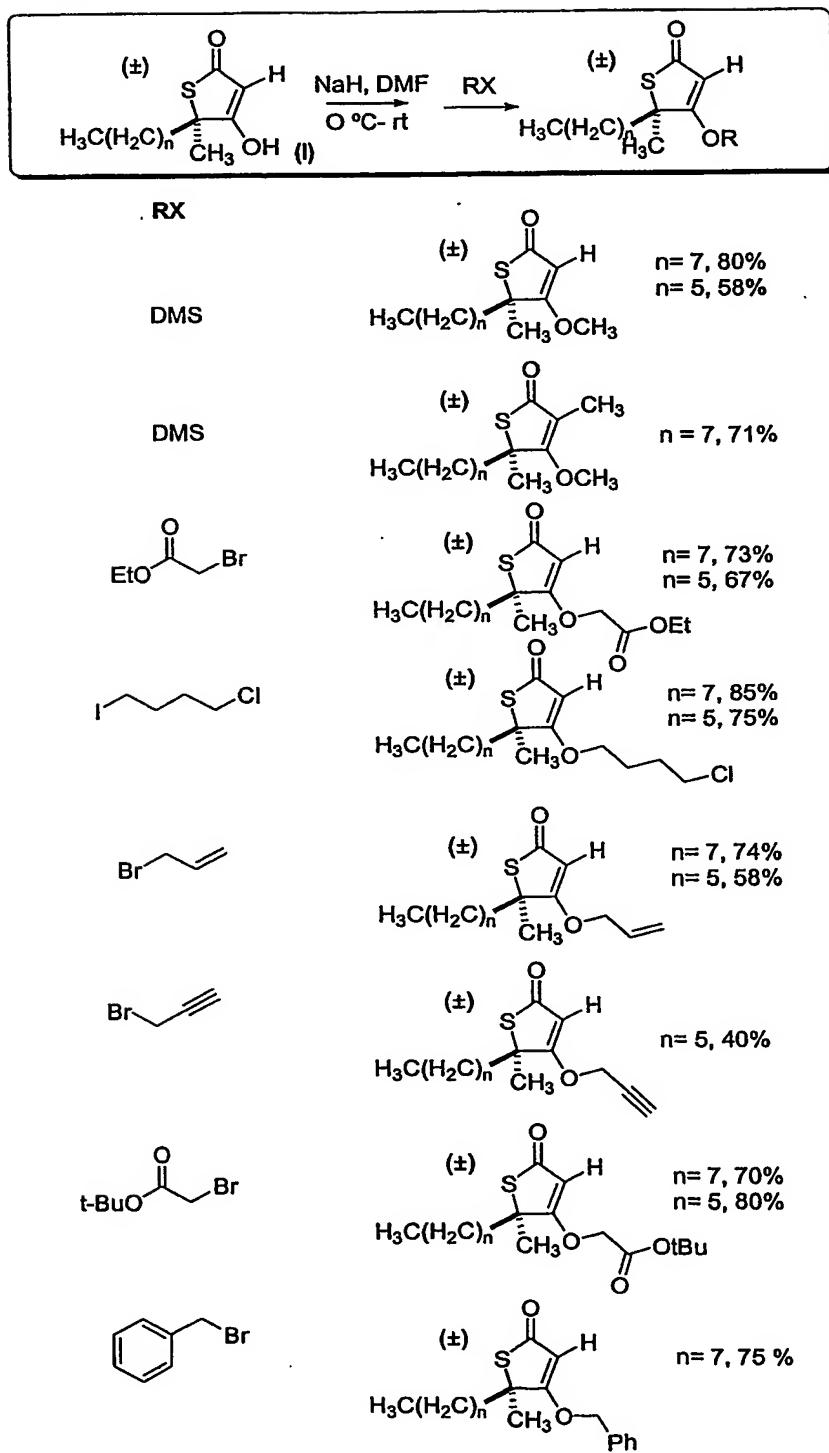
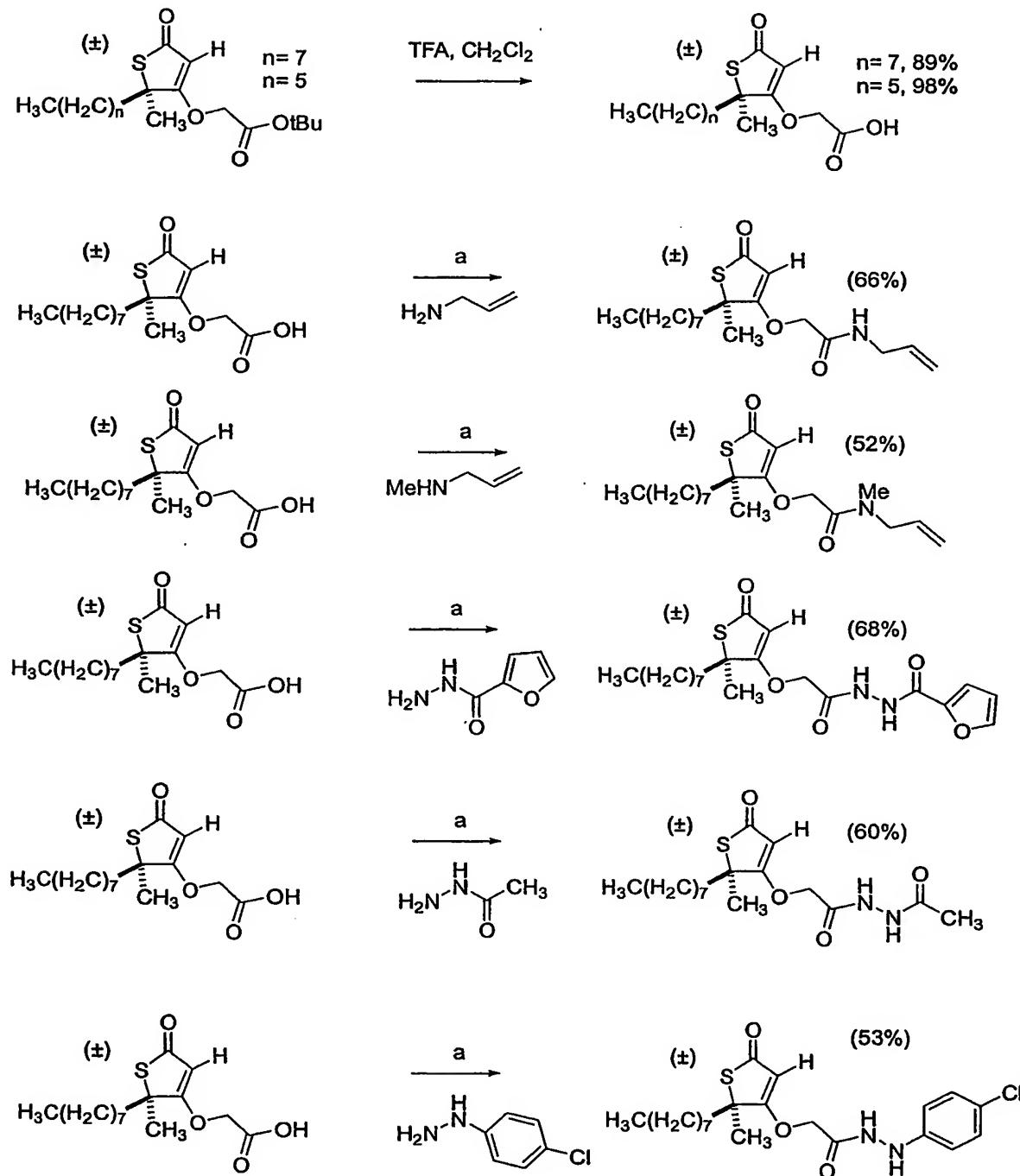


FIG. 5**Scheme 5.**

a. EDC, DMAP, CH_2Cl_2 , 0 °C-rt

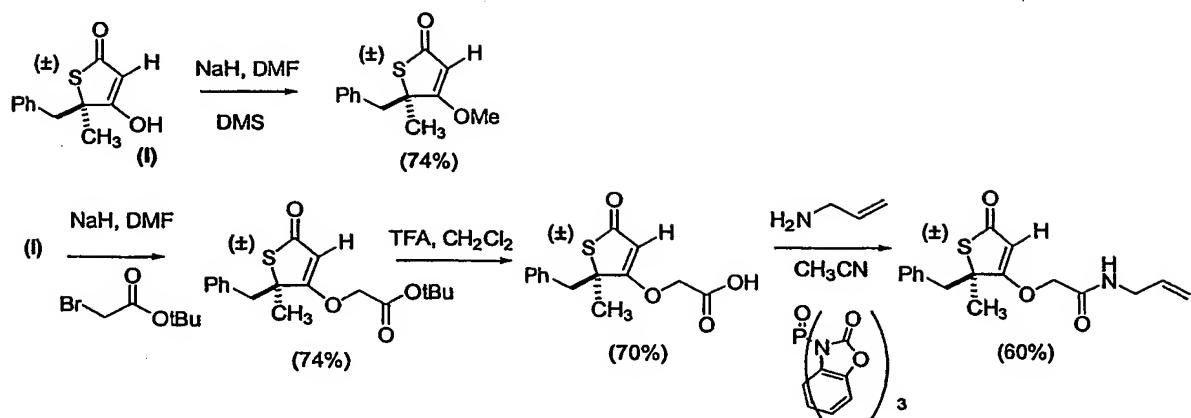
FIG. 6**Scheme 6.**

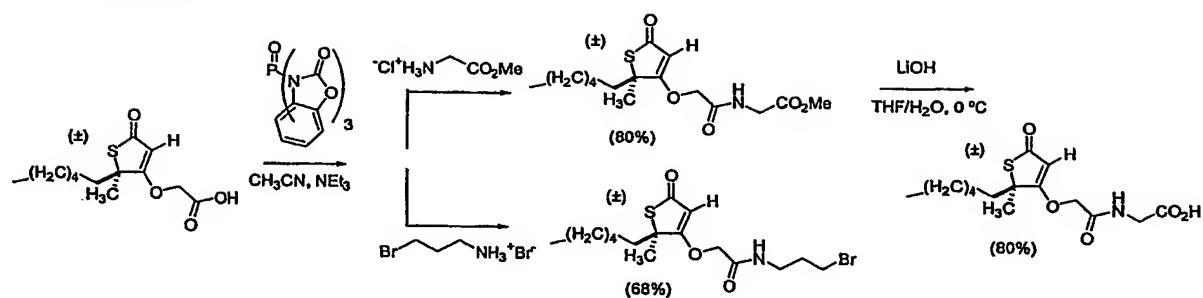
FIG. 7**Scheme 7.**

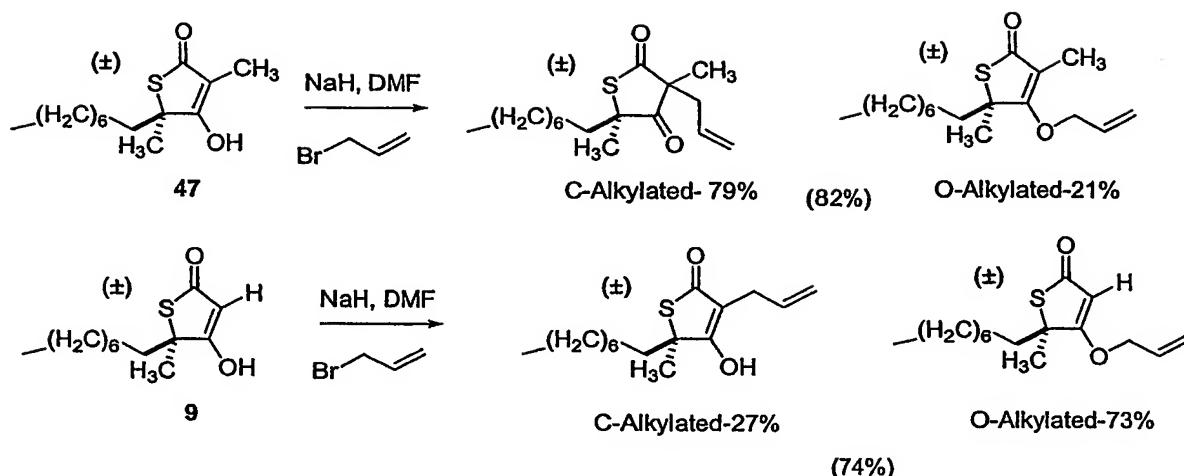
FIG. 8**Scheme 8.**

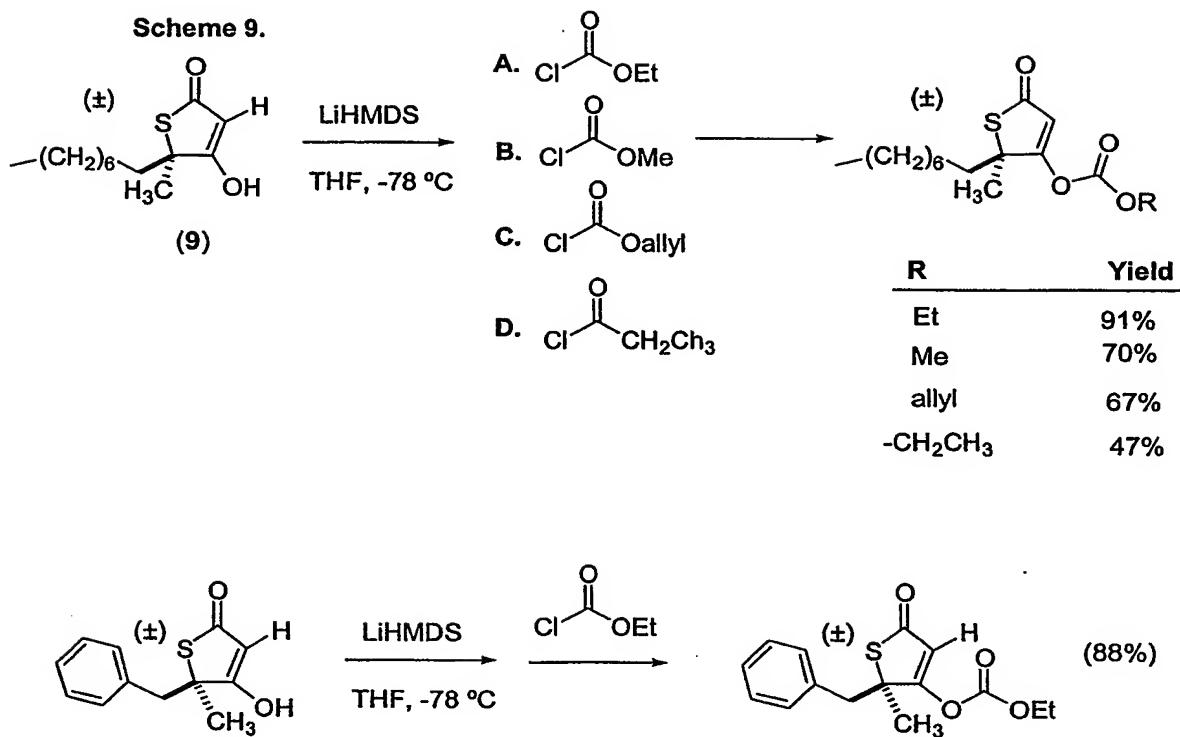
FIG. 9

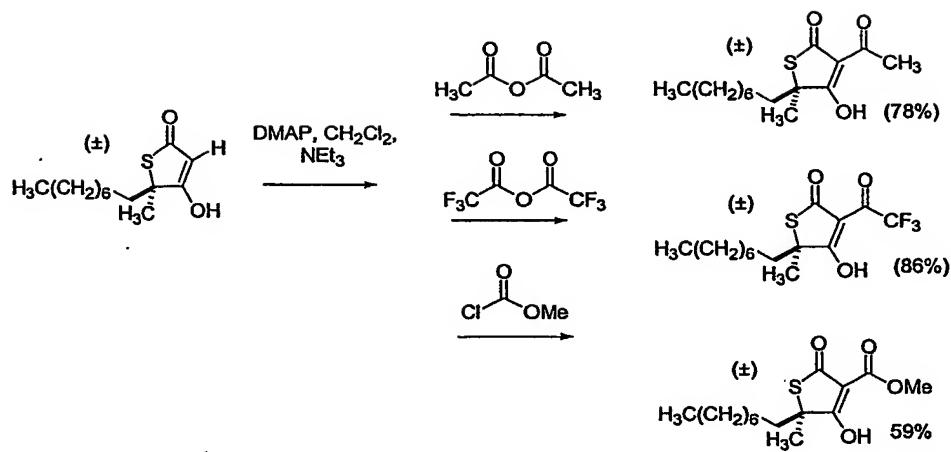
FIG. 10**Scheme 10.**

FIG. 11

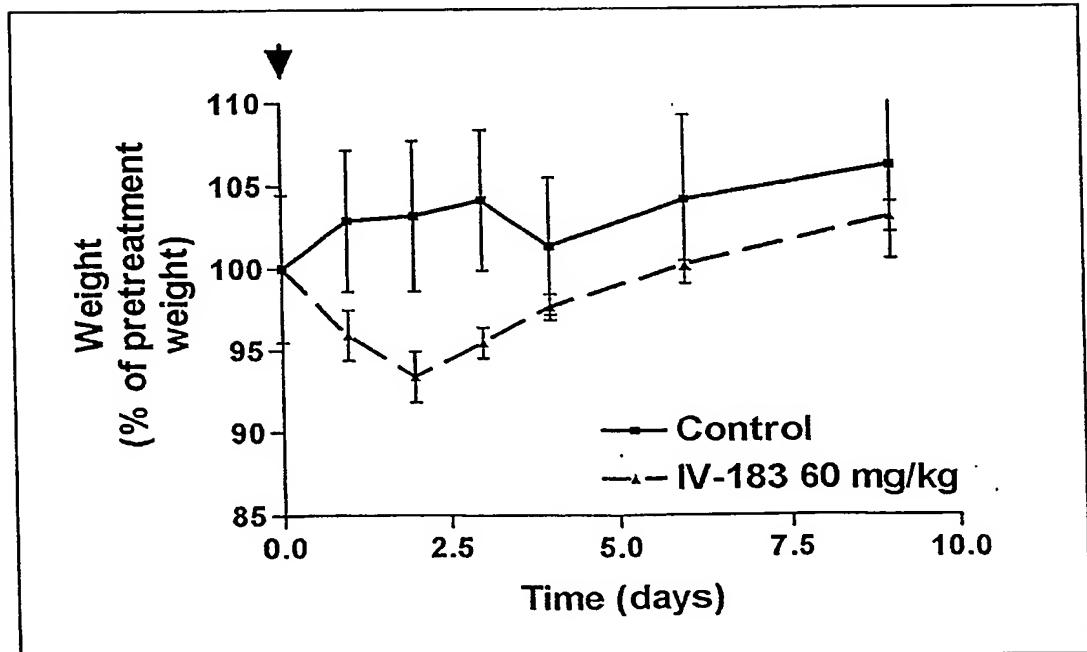
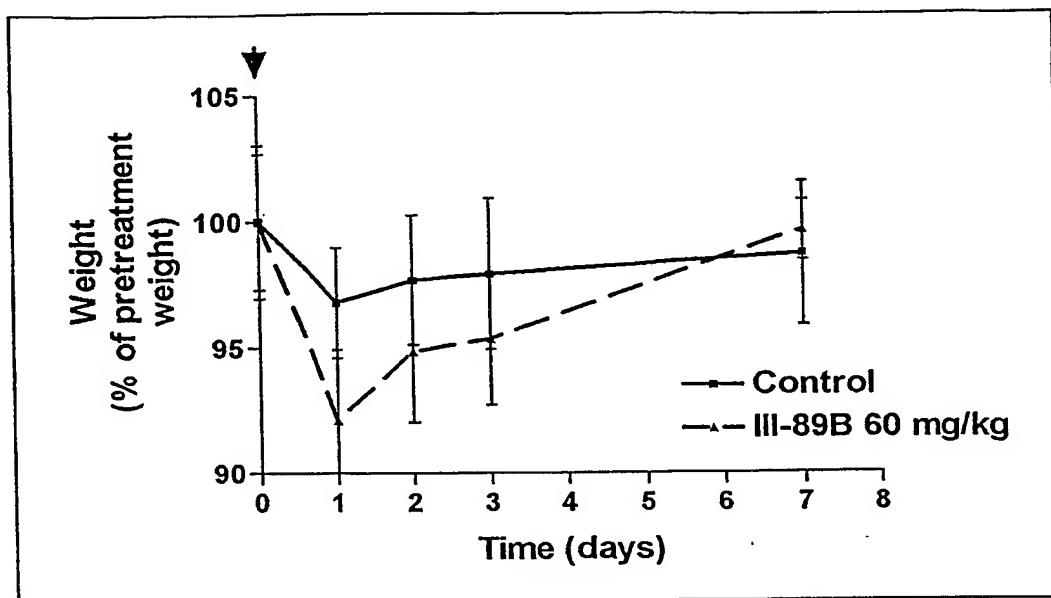
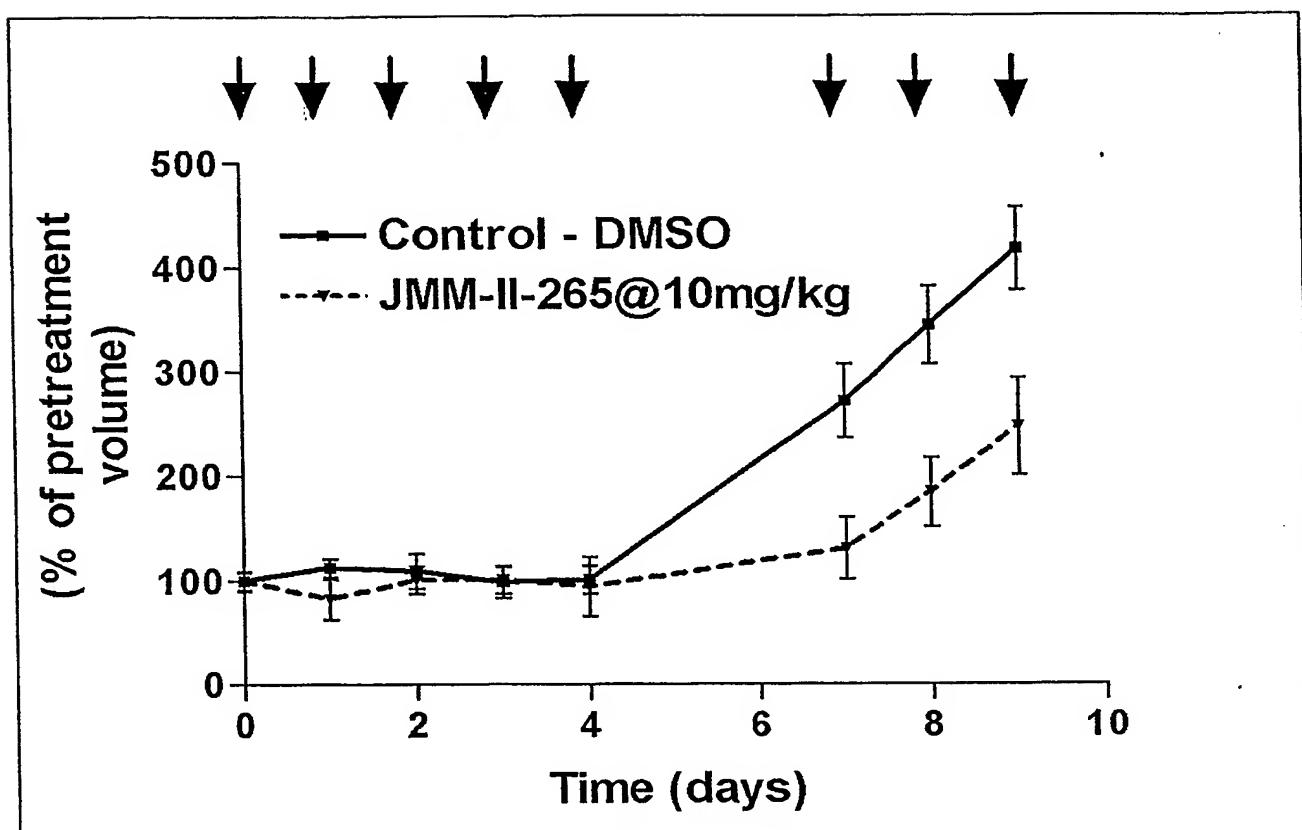


FIG. 12

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